

-- This application is a divisional of Application Serial No. 08/838,682, filed on April 9,  
<sup>now US patent 6,107,090</sup>  
1997; which claims the benefit of --

In the Claims:

Please cancel claims 20-67 from the prior application.

Please amend the following claims:

1. (Amended) A method of ablating or killing normal, benign hyperplastic, and

cancerous prostate epithelial cells comprising:

providing a biological agent which binds to an extracellular domain of prostate specific membrane antigen present as an integral membrane protein in a living cell, and

contacting said cells with the biological agent under conditions effective to permit both binding of the biological agent to the extracellular domain of the prostate specific membrane antigen and ablating or killing of said cells.

16. (Amended) A method according to claim 15, wherein the endogenous host

immune function is complement-mediated cellular [cytotoxicity] cytotoxicity.

17. (Amended) A method according to claim 15, wherein the endogenous host

immune function is antibody-dependent cellular [cytotoxicity] cytotoxicity.

Please add the following new claim:

16.80. A method of prophylactic treatment of prostate cancer comprising:  
providing a biological agent which, when contacted with an extracellular domain of prostate specific membrane antigen present as an integral membrane protein in a living cell, binds to the extracellular domain of prostate specific membrane antigen; and

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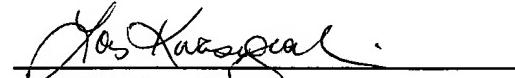
contacting prostate cells with the biological agent under conditions to permit both binding of the biological prostate cells with the biological agent under ~~conditions~~ to permit both binding of the biological agent to the prostate cells and ablating or killing of the cells to prevent or delay development or progression of prostate cancer.

Respectfully submitted,

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